

INTELLIGENT USER INTERFACE FOR NEW COOKING TECHNOLOGIES

ABSTRACT OF THE DISCLOSURE

Cooking with new technologies by providing an intelligent user interface for the selection of predefined new technology cooking profiles for a number of different foods. When a food has not been predefined for the new cooking technology, procedures used for conventional cooking technologies may be converted to the desired new cooking technologies so as to obtain substantially the same cooking results for the desired food. The intelligent user interface is used in selecting from a menu of a plurality of different foods for programming a new technology cooking profile for the selected food to be cooked. Profile parameters for the new technology cooking may be empirically determined and/or extrapolated from profile parameters determined from cooking of similar foods. Predefined "hot buttons" may be used for quick selection of a cooking profile for a desired food (*e.g.*, common foods such as popcorn, pizza rolls, chicken wings, oven fries, and other prepared and frozen foods), and/or a menu screen may be scrolled through to select a cooking profile for the desired food.